

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Vignia 22313-1450

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/010,821 11/13/2001		Thomas A. Boynton	.854	7714	
30159	7590	05/06/2003			
		ANUFACTURING	EXAM	EXAMINER	
KINETIC C		S, INC.	ROJAS, BERNARD		
P.O. BOX 6		78265-9508			
BAN ANTO	/1110, 1 <i>X</i>	17 10203-9300		ART UNIT	PAPER NUMBER
				2832	/
				DATE MAILED: 05/06/2003	. 4

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	n No.	Applicant(s)				
تسمه		10/010,82	1	BOYNTON ET AL.				
	Office Action Summary	Examiner		Art Unit				
		Bernard R		2832				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
THE N - Exten after S - If the - If NO - Failur - Any fe	PRTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a rep period for reply is specified above, the maximum statutory period e to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailine d patent term adjustment. See 37 CFR 1.704(b).	136(a). In no ever	nt, however, may a reply be tim tory minimum of thirty (30) day expire SIX (6) MONTHS from cation to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1)	Responsive to communication(s) filed on	·						
2a) <u></u> □	This action is FINAL . 2b) TI	his action is	non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims								
4)🛛	Claim(s) 1-20 is/are pending in the applicatio	n.						
	4a) Of the above claim(s) is/are withdra	awn from cor	nsideration.					
5)	Claim(s) is/are allowed.							
6)[6) Claim(s) is/are rejected.							
7)	Claim(s) is/are objected to.							
8)🖂	Claim(s) 1-20 are subject to restriction and/or	election req	uirement.					
Applicati	on Papers							
9) The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.								
	Applicant may not request that any objection to t	he drawing(s)	be held in abeyance. S	See 37 CFR 1.85(a).				
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
12) The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) ☐ All b) ☐ Some * c) ☐ None of:								
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachment(s)								
1) Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)		4) Interview Summa 5) Notice of Informal 6) Other:	ry (PTO-413) Paper No(s) Patent Application (PTO-152)				

Application/Control Number: 10/010,821

Art Unit: 2832

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-8 and 20, drawn to a method of generating a magnetic field, classified in class 29, subclass 602.1.

II. Claims 9-19, drawn to an apparatus to generate a magnetic field, classified in class 335, subclass 299.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process such as using a different number of initial radii, inter-coil spacing or number of windings based on the desired magnetic field strength.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Application/Control Number: 10/010,821 Page 3

Art Unit: 2832

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernard Rojas whose telephone number is (703) 305-3873. The examiner can normally be reached on M-F (7-4:30), every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Elvin G. Enad can be reached on (703) 308-7619. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7724 for regular communications and (703) 308-7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Br April 28, 2003 SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800